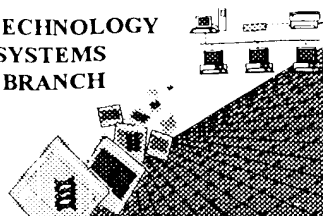


BIOTECHNOLOGY  
SYSTEMS  
BRANCH



**RAW SEQUENCE LISTING**  
**ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/051,681  
Source: OIPK  
Date Processed by STIC: 2/8/2002

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FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

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Revised 01/29/2002



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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/051,681

DATE: 02/08/2002

TIME: 08:44:11

Input Set : N:\EBONY'S\EP.txt

Output Set: N:\CRF3\02082002\J051681.raw

Does it comply  
Corrected? No. Needs

pg 1-3

3 <110> APPLICANT: Daniel Cohen  
 4 Ilya Chumakov  
 6 <120> TITLE OF INVENTION: TREATMENT OF CNS DISORDERS USING D-AMINO ACID OXIDASE AND D-ASPARTATE  
 7 OXIDASE ANTAGONISTS  
 9 <130> FILE REFERENCE: 101.US5.PRO  
 EX-> 11 <140> CURRENT APPLICATION NUMBER: US/10/051,681  
 12 <141> CURRENT FILING DATE: 2002-01-16  
 14 <150> PRIOR APPLICATION NUMBER: 60/261,883  
 15 <151> PRIOR FILING DATE: 2001-01-16  
 17 <150> PRIOR APPLICATION NUMBER: 60/305,445  
 18 <151> PRIOR FILING DATE: 2001-07-13  
 W--> 20 <150> PRIOR APPLICATION NO: (60/)? incomplete serial number  
 21 <151> PRIOR FILING DATE: 2001-10-22  
 23 <150> PRIOR APPLICATION NUMBER: 60/333,881  
 24 <151> PRIOR FILING DATE: 2001-11-19  
 26 <160> NUMBER OF SEQ ID NOS: 26  
 28 <170> SOFTWARE: Patent.pm

## ERRORED SEQUENCES

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 2493 <212> TYPE: PRT  
 2494 <213> ORGANISM: Homo sapiens  
 2496 <400> SEQUENCE: 14  
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 2501 Leu Leu Ser Lys Ser Glu Asn Ser Leu Asn Ser Ile Ala Lys Glu Thr  
 2502 35 40 45  
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 2505 His Glu Asp Gly Tyr Leu Glu Met Ala Gln Arg His Leu Gln Arg Ser  
 2506 65 70 75 80  
 2507 Leu Cys Pro Trp Val Ser Tyr Leu Pro Gln Pro Tyr Ala Glu Leu Glu  
 2508 85 90 95  
 2509 Glu Val Ser Ser His Val Gly Lys Val Phe Met Ala Arg Asn Tyr Glu  
 2510 100 105 110  
 E--> 2511 Phe Leu Xaa Tyr Glu Ala Ser Lys Arg Arg Gln Pro Leu Glu Arg  
 2512 115 120 125  
 2513 Met Trp Thr Cys Asn Tyr Asn Gln Gln Lys Asp Gln Ser Cys Asn His

See Item 9 on Error Summary Sheet

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/10/051,681

DATE: 02/08/2002  
 TIME: 08:44:12

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 2791 tcc acg gct gtg tgc atc tcc aaa ctg gtg ccc cga tgc tcc gtt acc 96  
 2792 Ser Thr Ala Val Cys Ile Ser Lys Leu Val Pro Arg Cys Ser Val Thr  
 2793 20 25 30  
 2794 atc att tca gac aag ttt act cca gat acc acc agt gat gtg gca gcc 144  
 2795 Ile Ile Ser Asp Lys Phe Thr Pro Asp Thr Thr Ser Asp Val Ala Ala  
 2796 35 40 45  
 2797 gga atg ctt att cct cac act tat cca gat aca ccc att cac acg cag 192  
 2798 Gly Met Leu Ile Pro His Thr Tyr Pro Asp Thr Pro Ile His Thr Gln  
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 2805 85 90 95  
 2806 gga agt gga ggc tgg aca ctc act cgg cga ata gaa gac ctg tgg gaa 336  
 2807 Gly Ser Gly Gly Trp Thr Leu Thr Arg Arg Ile Glu Asp Leu Trp Glu  
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 2809 ctt cat ccg tcc ttt gac atc gtg gtc aac tgt tca ggc ctt gga agc 384  
 2810 Leu His Pro Ser Phe Asp Ile Val Val Asn Cys Ser Gly Leu Gly Ser  
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 2819 Gly Leu Thr Tyr Ile Tyr Pro Gly Thr Ser His Val Thr Leu Gly Gly  
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P.3

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/051,681

DATE: 02/08/2002  
TIME: 08:44:12

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Output Set: N:\CRF3\02082002\J051681.raw

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numbering  
off

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## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/051,681

DATE: 02/08/2002

TIME: 08:44:13

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L:20 M:288 W: Application Number is Repeated, <150> PRIOR APPLICATION NUMBER  
L:1979 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:4  
L:2457 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13  
L:2460 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13  
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L:2466 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13  
L:2475 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13  
L:2497 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:14  
M:340 Repeated in SeqNo=14  
L:2541 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:15  
L:2643 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:17  
L:2844 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20  
L:2844 M:254 E: No. of Bases conflict, LENGTH:Input:1041 Counted:1043 SEQ:20  
L:2844 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:8  
M:254 Repeated in SeqNo=20  
L:2861 M:252 E: No. of Seq. differs, <211>LENGTH:Input:2056 Found:2050 SEQ:20